

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/567,406  
Source: 1FWP  
Date Processed by STIC: 2/10/06

# ***ENTERED***



IFWP

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/567,406

DATE: 02/10/2006

TIME: 09:48:35

Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\02102006\J567406.raw

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3 <110> APPLICANT: Nordic Biotech A/S
4   Gastrotech Pharma A/S
6 <120> TITLE OF INVENTION: Use of ghrelin for treating low body weight and
body fat mass in
7   gastrectomized individuals
9 <130> FILE REFERENCE: P824 PC00
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/567,406
C--> 11 <141> CURRENT FILING DATE: 2006-02-06
11 <160> NUMBER OF SEQ ID NOS: 28
13 <170> SOFTWARE: PatentIn version 3.1
15 <210> SEQ ID NO: 1
16 <211> LENGTH: 28
17 <212> TYPE: PRT
18 <213> ORGANISM: Homo sapiens
20 <220> FEATURE:
21 <221> NAME/KEY: MOD_RES
22 <222> LOCATION: (3)..(3)
23 <223> OTHER INFORMATION: Amino acid in position 3 is modified with a fatty
acid
26 <400> SEQUENCE: 1
28 Gly Ser Ser Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys
29 1          5          10          15
32 Glu Ser Lys Lys Pro Pro Ala Lys Leu Gln Pro Arg
33          20          25
36 <210> SEQ ID NO: 2
37 <211> LENGTH: 27
38 <212> TYPE: PRT
39 <213> ORGANISM: Homo sapiens
41 <220> FEATURE:
42 <221> NAME/KEY: MOD_RES
43 <222> LOCATION: (3)..(3)
44 <223> OTHER INFORMATION: Amino acid in position 3 is modified with a fatty
acid
47 <400> SEQUENCE: 2
49 Gly Ser Ser Phe Leu Ser Pro Glu His Gln Arg Val Gln Arg Lys Glu
50 1          5          10          15
53 Ser Lys Lys Pro Pro Ala Lys Leu Gln Pro Arg
54          20          25
57 <210> SEQ ID NO: 3
58 <211> LENGTH: 28
59 <212> TYPE: PRT
60 <213> ORGANISM: Rattus rattus
62 <220> FEATURE:
63 <221> NAME/KEY: MOD_RES

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64 <222> LOCATION: (3)..(3)

65 <223> OTHER INFORMATION: Amino acid in position 3 is modified with a fatty acid

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68 &lt;400&gt; SEQUENCE: 3

70 Gly Ser Ser Phe Leu Ser Pro Glu His Gln Lys Ala Gln Gln Arg Lys

71 1 5 10 15

74 Glu Ser Lys Lys Pro Pro Ala Lys Leu Gln Pro Arg

75 20 25

78 &lt;210&gt; SEQ ID NO: 4

79 &lt;211&gt; LENGTH: 25

80 &lt;212&gt; TYPE: PRT

81 &lt;213&gt; ORGANISM: Homo sapiens

83 &lt;400&gt; SEQUENCE: 4

85 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu Ser Lys

86 1 5 10 15

89 Lys Pro Pro Ala Lys Leu Gln Pro Arg

90 20 25

93 &lt;210&gt; SEQ ID NO: 5

94 &lt;211&gt; LENGTH: 24

95 &lt;212&gt; TYPE: PRT

96 &lt;213&gt; ORGANISM: Homo sapiens

98 &lt;400&gt; SEQUENCE: 5

100 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu Ser Lys

101 1 5 10 15

104 Lys Pro Pro Ala Lys Leu Gln Pro

105 20

108 &lt;210&gt; SEQ ID NO: 6

109 &lt;211&gt; LENGTH: 23

110 &lt;212&gt; TYPE: PRT

111 &lt;213&gt; ORGANISM: Homo sapiens

113 &lt;400&gt; SEQUENCE: 6

115 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu Ser Lys

116 1 5 10 15

119 Lys Pro Pro Ala Lys Leu Gln

120 20

123 &lt;210&gt; SEQ ID NO: 7

124 &lt;211&gt; LENGTH: 22

125 &lt;212&gt; TYPE: PRT

126 &lt;213&gt; ORGANISM: Homo sapiens

128 &lt;400&gt; SEQUENCE: 7

130 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu Ser Lys

131 1 5 10 15

134 Lys Pro Pro Ala Lys Leu

135 20

138 &lt;210&gt; SEQ ID NO: 8

139 &lt;211&gt; LENGTH: 21

140 &lt;212&gt; TYPE: PRT

141 &lt;213&gt; ORGANISM: Homo sapiens

143 &lt;400&gt; SEQUENCE: 8

145 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu Ser Lys

146 1 5 10 15

149 Lys Pro Pro Ala Lys

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164 Lys Pro Pro Ala
165          20
168 <210> SEQ ID NO: 10
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171 <213> ORGANISM: Homo sapiens
173 <400> SEQUENCE: 10
175 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu Ser Lys
176 1          5          10          15
179 Lys Pro Pro
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184 <211> LENGTH: 18
185 <212> TYPE: PRT
186 <213> ORGANISM: Homo sapiens
188 <400> SEQUENCE: 11
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194 Lys Pro
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201 <213> ORGANISM: Homo sapiens
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206 1          5          10          15
209 Lys
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214 <211> LENGTH: 16
215 <212> TYPE: PRT
216 <213> ORGANISM: Homo sapiens
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225 <211> LENGTH: 15
226 <212> TYPE: PRT
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229 <400> SEQUENCE: 14
231 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu Ser
232 1          5          10          15
235 <210> SEQ ID NO: 15

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236 <211> LENGTH: 14  
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243 1 5 10  
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251 <400> SEQUENCE: 16  
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254 1 5 10  
257 <210> SEQ ID NO: 17  
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259 <212> TYPE: PRT  
260 <213> ORGANISM: Homo sapiens  
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265 1 5 10  
268 <210> SEQ ID NO: 18  
269 <211> LENGTH: 11  
270 <212> TYPE: PRT  
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276 1 5 10  
279 <210> SEQ ID NO: 19  
280 <211> LENGTH: 10  
281 <212> TYPE: PRT  
282 <213> ORGANISM: Homo sapiens  
284 <400> SEQUENCE: 19  
286 Phe Leu Ser Pro Glu His Gln Arg Val Gln  
287 1 5 10  
290 <210> SEQ ID NO: 20  
291 <211> LENGTH: 9  
292 <212> TYPE: PRT  
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297 Phe Leu Ser Pro Glu His Gln Arg Val  
298 1 5  
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302 <211> LENGTH: 8  
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304 <213> ORGANISM: Homo sapiens  
306 <400> SEQUENCE: 21  
308 Phe Leu Ser Pro Glu His Gln Arg  
309 1 5  
312 <210> SEQ ID NO: 22

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Input Set : A:\PTO.RJ.txt

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313 <211> LENGTH: 7  
314 <212> TYPE: PRT  
315 <213> ORGANISM: Homo sapiens  
317 <400> SEQUENCE: 22  
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320 1 5  
323 <210> SEQ ID NO: 23  
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325 <212> TYPE: PRT  
326 <213> ORGANISM: Homo sapiens  
328 <400> SEQUENCE: 23  
330 Phe Leu Ser Pro Glu His  
331 1 5  
334 <210> SEQ ID NO: 24  
335 <211> LENGTH: 5  
336 <212> TYPE: PRT  
337 <213> ORGANISM: Homo sapiens  
339 <400> SEQUENCE: 24  
341 Phe Leu Ser Pro Glu  
342 1 5  
345 <210> SEQ ID NO: 25  
346 <211> LENGTH: 4  
347 <212> TYPE: PRT  
348 <213> ORGANISM: Homo sapiens  
350 <400> SEQUENCE: 25  
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353 1  
356 <210> SEQ ID NO: 26  
357 <211> LENGTH: 3  
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361 <400> SEQUENCE: 26  
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368 <211> LENGTH: 2  
369 <212> TYPE: PRT  
370 <213> ORGANISM: Homo sapiens  
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VERIFICATION SUMMARY

DATE: 02/10/2006

PATENT APPLICATION: US/10/567,406

TIME: 09:48:36

Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\02102006\J567406.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application No

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date